

Amendments to the Claims:

Please amend the claims as follows:

1. (withdrawn) A method for cleaning a filter testing device comprising switching means, external connections and internal volumes which can come in contact with a fluid from a filter that is to be tested,

said method comprising the steps of:

- selecting at least one internal volume to be cleaned;
- cleaning the selected internal volume(s) by switching the switching means to contact the selected internal volume(s) with a cleaning fluid; and
- discharging the cleaning fluid from the selected internal volume(s).

2. (withdrawn) A method according to claim 1, wherein the cleaning and the discharging steps are carried out successively.

3. (withdrawn) A method according to claim 1, further comprising switching the switching means to dry the selected internal volume(s) after discharging the cleaning fluid.

4. (withdrawn) A method according to claim 3, wherein the drying is effected using compressed air at a pressure of at least 1 bar.

5. (withdrawn) A method according to claim 1, wherein the cleaning step is carried out by filling the selected internal volume(s) with the cleaning fluid and subsequently rinsing the selected internal volume(s).

6. (withdrawn) A method according to claim 5, wherein the rinsing is effected by continuously rinsing the selected internal volume(s) with new cleaning fluid for a predetermined period of time (t2).

7. (withdrawn) A method according to claim 5, wherein the rinsing is carried out only after a fixed period of time (t1) has elapsed after filling the selected internal volume(s) with cleaning fluid.

8. (withdrawn) A method according to claim 7, wherein said fixed period of time (t1) is 30 minutes.

9. (withdrawn) A method according to claim 1, wherein the switching means comprise pneumatically switchable valves.

10. (withdrawn) A computer program product, comprising program parts for implementing the method of claim 1.

11. (currently amended) A filter testing device for testing a filter or filter system, said device comprising switching means for enabling and stopping a fluid connection of internal connection lines, external connections, ~~and~~ internal volumes which can come in contact with a fluid from a filter or filter system to be tested, and a device housing containing said switching means and internal connection lines, wherein:

the switching means and the external connections are in fluid communication via the internal volumes,

the switching means have at least an open state in which respective internal volumes can be brought into communication with each other and a closed state in which respective internal volumes can be brought out of communication with each other[;], said switching means comprising switching valves,

the external connections include a filter connection for connecting the filter or filter system to be tested externally to the device housing, a compressed air supply connection through which compressed air is supplied in testing operation, a connection for internal venting, a connection for external venting, and a connection for an external reference tank,

the filter testing device includes means for cleaning at least one of said internal volumes, said cleaning means including means for ~~isolating~~ selecting the at least one internal volume to be cleaned from among said internal volumes during cleaning, ~~and~~

the filter testing device includes an internal reference tank to be filled with compressed air during testing, and a pressure meter ~~sensor~~ which detects the pressure drop of the filter to be tested, said internal reference tank connected by connecting lines between the internal reference tank and the switching means, and said pressure meter ~~sensor~~ being isolable from other internal volumes for cleaning, and

the internal volumes are the connecting lines between the switching valves, connecting lines between the switching valves and the external connections, connecting lines between the internal reference tank and a switching valve, the internal reference tank, and the volumes of the switching valves.

12. (previously presented) A device according to claim 11, wherein at least one of said external connections is connected to a supply of cleaning fluid so that the cleaning fluid can be supplied through said at least one external connection to the filter testing device for cleaning at least one selected internal volume.

13. (original) A device according to claim 11, wherein at least one of said external connections is connected to means for discharging cleaning fluid from selected internal volumes.

14. (original) A device according to claim 11, wherein at least one of said external connections is connected to a source of compressed air for drying

cleaned internal volumes.

15. (original) A device according to claim 11, wherein at least one of said external connections is connectable to an external reference tank.

16. (original) A device according to claim 11, wherein the switching means are pneumatic switching means.

17. (original) A device according to claim 16, wherein the pneumatic switching means are pneumatically operable valves.

18. (original) A device according to claim 16, wherein the pneumatic switching means comprise pneumatically operable proportional valves.

19. (original) A device according to claim 11, wherein the internal volumes include:

- connecting lines between the switching means,
- connecting lines between the switching means and the external connections, and
- volumes in the switching means.

20-21. (canceled)